



- C1
- a) administering to an animal an effective amount of a labeled antibody which specifically binds to C3b(i) or a labeled antibody which specifically binds to C3b(i) covalently linked to a second molecule;
 - b) waiting for a time interval following the administration to permit the labeled antibody to concentrate at any cancerous site in the animal;
 - c) determining background level;
 - d) detecting the labeled antibody at a site in the animal; and
 - e) determining that cancer is present at said site in the animal if the labeled antibody is detected above the background level at said site in the animal.

21. (Thrice Amended) The method of Claim 20, 48 or 49 in which the animal is a human.

- C2
29. (Thrice Amended) A method for detecting cancer in an animal, comprising
- (a) imaging said animal at a time interval after administering to said animal an effective amount of a labeled antibody which specifically binds to C3b(i) or a labeled antibody which specifically binds to C3b(i) covalently linked to a second molecule, said time interval being sufficient to permit the labeled antibody to concentrate at any cancerous site in said animal; and
 - (b) determining that cancer is present at a site in said animal if the labeled antibody is localized at said site in the animal.
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30. (Thrice Amended) The method of Claim 29 or 50 in which the animal is a human.

- C3
48. (Thrice Amended) A method for detecting cancer comprising:
- a) administering plasma to an animal;
 - b) administering an effective amount of a labeled antibody which specifically binds to C3b(i) to said animal;

- c) waiting for a time interval following step (b) to permit the labeled antibody to concentrate at any cancerous site in the animal;
- d) determining background level; and
- e) detecting the labeled antibody in the animal, wherein detection of the labeled antibody above the background level at a site in the animal indicates the presence of a cancer at said site.

49. (Thrice Amended) A method for detecting cancer comprising:

- a) administering plasma to an animal;
- b) waiting for a time interval following step (a);
- c) administering an effective amount of a labeled antibody which specifically binds to C3b(i) to said animal;
- d) waiting for a time interval following step (c) to permit the labeled antibody to concentrate at any cancerous site in the animal;
- e) determining background level; and
- f) detecting the labeled antibody in the animal, wherein detection of the labeled antibody above the background level at a site in the animal indicates the presence of a cancer at said site.

50. (Thrice Amended) A method for detecting cancer in an animal, comprising imaging said animal at a time interval after administering sequentially to said animal plasma and an effective amount of a labeled antibody which specifically binds to C3b(i), said time interval being sufficient to permit the labeled antibody to concentrate at any cancerous site in said animal, wherein detection of the labeled antibody localized at a site in the animal indicates the presence of cancer at said site.

Add new claim 62, as follows:

62. (New) The method of Claim 58, 59 or 60 in which the subject is a human.

REMARKS

Claims 20-24, 26-34, 48-53, 55, 56 and 58-61 were pending in the present application. Applicants have amended claims 20, 21, 29, 30, 48, 49, and 50 and added new claim 62 to